

# Atraumatic Occlusion

Edwards Lifesciences offers a complete range of clamps, clamp inserts, spring clips and handleless clamps to meet your needs for atraumatic occlusion.



Edwards

# An entire line of atraumatic occlusion products by the company that brought you the Fogarty® catheter

The Edwards Lifesciences complete line of atraumatic occlusion products includes Fogarty Hydragrip clamps, Cosgrove Flex clamps, clamp inserts, spring clips and handleless clamps. Edwards clamps are adaptable to various vessel conditions and procedures through fully interchangeable inserts with a range of resilience and traction.

## Fogarty Hydragrip Clamps

- Perform efficiently on either diseased or normal vessels
- Provide adequate traction through replaceable inserts

## Fogarty Clamp Inserts

- Available in 33, 61 and 86 mm sizes for a wide range of procedures
- 7 combinations of atraumatic jaw surfaces

## Fogarty Spring Clips

- Are designed to provide a consistent degree of tension
- EverClip reduced force spring clip is designed to minimize vessel trauma while maintaining occlusion

## Fogarty Handleless Clamps

- A ratchet-type mechanism allows for desired degree of pressure

The spring clips and handleless clamps are radiopaque for visualization under fluoroscopy

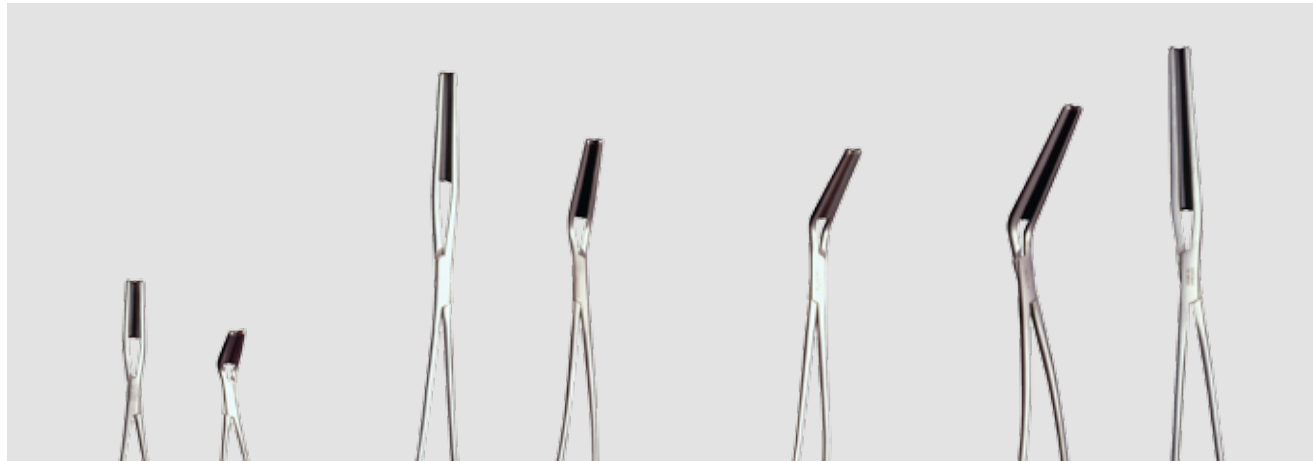
*Edwards atraumatic occlusion products are not made with natural rubber latex.*

Spring Clip Applicator  
with EverClip Spring Clip



## Fogarty-Hydragrip Surgical Clamp Insert Sets

### Fogarty Hydragrip Clamps



CV 5020 CV 5025  
Peripheral Vascular

CV 5030 CV 5040  
Thoracic and Gastrointestinal  
Procedures Aortic and Vena  
Cava Occlusion

CV 5045  
Aortic  
Crossclamp

CV 5050 CV 5055  
Aortic Aneurysms, Pulmonary  
and GI Procedures

The Cosgrove Flex Clamps have flexible shafts that bend and contour, yet perform with the reliability of traditional rigid clamps.

#### Standard Features

- Strong, flexible, reliable shaft constructed of beaded stainless steel
- Enough clamping force for total vessel occlusion without excessive pressure
- Wide jaw opening for a secure grasp of all vessels
- Gap between shaft beads to allow for thorough cleaning
- Familiar ratchet design handle
- Versatility: two models



Cosgrove Flex Clamp  
QuickBend Clamp with EverGrip Inserts

#### Cosgrove QuickBend Clamp

Shorter neck allows shaft to bend closer to the jaw for a tighter bending radius



#### Cosgrove SlimFit Clamp

Slim jaw profile permits use in narrow incisions



FOLD



Double Hydrjaw Clamp Insert  
DHYDRA



Double Softjaw Clamp Insert  
DSOFT

Low  
Flow  
Vessels



Safejaw-Hydrjaw Clamp Insert  
SAFEHY



Safejaw Clamp Insert  
SAFE



EverGrip Clamp Insert  
EVERGRIP

All  
Vessels



Hydrjaw Clamp Insert  
HYDRA

High  
Flow  
Vessels



Softjaw Clamp Insert  
SOFT

## Fogarty Spring Clips, Parallel Jaw Spring Clips and Handleless Clamps

### Fogarty Softjaw Spring Clip

CSOFT 6  
CSOFT 12

Soft, small vessels



### Fogarty Safejaw Spring Clip

CSAFE 6

Soft/More Traction



### Fogarty Double Safejaw Spring Clip

CDSAFE 6

Soft/Delicate, Brittle Vessels



### Parallel Jaw Spring Clip

CPARAL 6  
CPARAL 12

Max Haemostatic Safety



### Fogarty EverClip Spring Clip

EVERCLIP 6

Soft/Less Occlusive Force



### Single Softjaw Handleless Clamp

HCSOFT 10

Manually Controlled  
Atraumatic Jaws



### Double Softjaw Handleless Clamp

HCSOFT 8

Manually Controlled  
Less Traction



FOLD

# Atraumatic Occlusion

## Reusable Instruments Specifications

### Cosgrove Flex Clamps

Product	Model Number	Fogarty Insert Size
Quick Bend Clamp	CV1133	33 mm
	CV1161	61 mm
	CV1186	86 mm
Slim Fit Clamp	CV1033	33 mm
	CV1061	61 mm

### Fogarty Spring Clip Applicators

Model Number	Edwards Spring Clip Size
CV5110	6 mm
CV5111	12 mm

### Fogarty-Hydragrip Clamps

Product	Model Number	Length	Fogarty Insert Size
Straight Jaw and Shank	CV5020	6 ½" (16.5 cm)	33 mm
Angled Jaw and Shank	CV5025	4 ⅝" (11.8 cm)	33 mm
Straight Jaw and Shank	CV5030	11 ½" (29.2 cm)	61 mm
Angled Jaw and Shank	CV5040	8 ¾" (22.2 cm)	61 mm
Angled Jaw and Shank	CV5045	8 ½" (21.6 cm)	61 mm
Angled Jaw CVD Shank	CV5050	9 ¼" (23.5 cm)	86 mm
Straight	CV5055	12 ¼" (31.1 cm)	86 mm

Please contact your sales representative,  
visit [Edwards.com/AtraumaticOcclusion](http://Edwards.com/AtraumaticOcclusion) or call  
**800-FOGARTY** to learn more.

For professional use. CAUTION: Federal (United States) law restricts this device to sale by or on the order of a physician. See instructions for use for full prescribing information, including indications, contraindications, warnings, precautions and adverse events.

Edwards Lifesciences devices placed on the European market meeting the essential requirements referred to in Article 3 of the Medical Device Directive 93/42/EEC bear the CE marking of conformity.

V. Mueller Cosgrove Flex clamps and Fogarty Hydragrip clamps are manufactured by CareFusion.

Edwards, Edwards Lifesciences, the stylized E logo, 800-FOGARTY, EverClip, EverGrip, Fogarty, Fogarty-Hydragrip, Hydragrip, Hydrjaw, Safejaw, and Softjaw are trademarks of Edwards Lifesciences Corporation. All other trademarks are the property of their respective owners.

© 2016 Edwards Lifesciences Corporation. All rights reserved. PP--US-1277 v1.0

Edwards Lifesciences • One Edwards Way, Irvine CA 92614 USA • [edwards.com](http://edwards.com)

## Disposable Inserts Specifications

### Fogarty-Hydragrip Surgical Clamp Insert Sets

Product	Model Number	Length	Jaw
Double Hydrjaw Clamp Insert	DHYDRA33	33 mm	2 Hydrjaws
	DHYDRA61	61 mm	
	DHYDRA86	86 mm	
Double Softjaw Clamp Insert	DSOFT33	33 mm	2 Softjaws
	DSOFT61	61 mm	
	DSOFT86	86 mm	
Safejaw-Hydrjaw Clamp Insert	SAFEHY33	33 mm	1 Safejaw, 1 Hydrjaw
	SAFEHY61	61 mm	
Safejaw Clamp Insert	SAFEHY86	86 mm	1 Safejaw, 1 Softjaw
	SAFE33	33 mm	
EverGrip Clamp Insert	SAFE61	61 mm	1 Safejaw, 1 Softjaw
	SAFE86	86 mm	
	EVERGRIP33	33 mm	
Hydrjaw Clamp Insert	EVERGRIP61	61 mm	2 EverGrips
	EVERGRIP86	86 mm	
	HYDRA33	33 mm	
Softjaw Clamp Insert	HYDRA61	61 mm	1 Hydrjaw, 1 Tractionjaw
	HYDRA86	86 mm	
	SOFT33	33 mm	
Softjaw Clamp Insert	SOFT61	61 mm	1 Softjaw, 1 Tractionjaw
	SOFT86	86 mm	

## Disposable Clips Specifications

### Fogarty Spring Clips, Parallel Jaw Spring Clips and Handleless Clamps

Product	Model Number	Length	Jaw
Fogarty EverClip Spring Clip	EVERCLIP6	6 mm	2 EverClip jaws
Fogarty Softjaw Spring Clip	CSOFT6	6 mm	2 Softjaws
	CSOFT12	12 mm	
Fogarty Safejaw Spring Clip	CSAFE6	6 mm	1 Softjaw, 1 Safejaw
Fogarty Double Safejaw Spring Clip	CDSAFE6	6 mm	2 Safejaws
Edslab Parallel Jaw Spring Clip	CPARAL6	6 mm	2 Tractionjaws
	CPARAL12	12 mm	
Double Softjaw Handleless Clamp	HCDSOFT8	8 mm	2 Softjaws
Single Softjaw Handleless Clamp	HCSOFT10	10 mm	1 Softjaw, 1 Tractionjaw



Edwards